

Andrew Freistein 10/630, 258

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FILE 'HOME' ENTERED AT 09:13:43 ON 13 APR 2006

FILE 'REGISTRY' ENTERED AT 09:14:07 ON 13 APR 2006  
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 11 APR 2006 HIGHEST RN 880129-32-8  
DICTIONARY FILE UPDATES: 11 APR 2006 HIGHEST RN 880129-32-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

```
*****
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED.field has been added,   *
* effective March 20, 2005. A new display format, IDERL, is now      *
* available and contains the CA role and document type information. *
*****
```

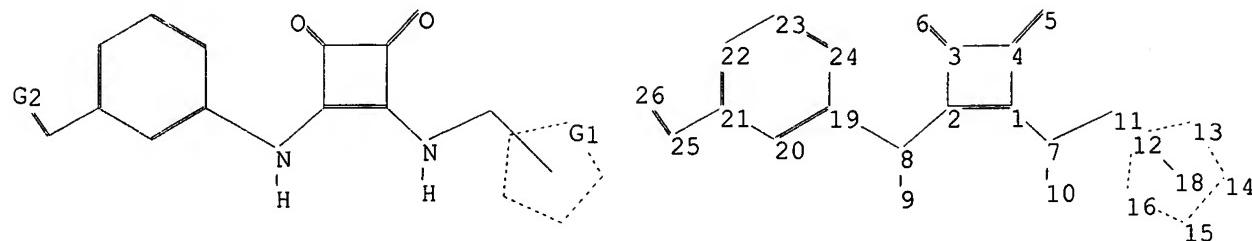
Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>  
Uploading C:\Program Files\Stnexp\Queries\10630258\2AOM\a.str

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chain nodes :

5 . 6 7 8 9 10 11 25 26

ring nodes :

1 2 3 4 12 13 14 15 16 19 20 21 22 23 24

chain bonds :

1-7 2-8 3-6 4-5 7-10 7-11 8-9 8-19 21-25 25-26

ring bonds :

1-2 1-4 2-3 3-4 12-16 12-13 13-14 14-15 15-16 19-20 19-24 20-21 21-22  
22-23 23-24

exact/norm bonds :

1-2 1-4 1-7 2-3 2-8 3-4 3-6 4-5 7-10 7-11 8-9 8-19 12-16 12-13 13-14  
14-15 15-16 21-25 25-26

normalized bonds :

19-20 19-24 20-21 21-22 22-23 23-24

G1:O,S

G2:O,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS  
10:CLASS  
11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 18:CLASS 19:Atom 20:Atom  
21:Atom 22:Atom  
23:Atom 24:Atom 25:CLASS 26:CLASS

L1 STRUCTURE UPLOADED

=> s 11  
SAMPLE SEARCH INITIATED 09:14:28 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 14 TO ITERATE

100.0% PROCESSED 14 ITERATIONS 9 ANSWERS  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 56 TO 504  
PROJECTED ANSWERS: 9 TO 360

L2 9 SEA SSS SAM L1

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=> s 11 full  
FULL SEARCH INITIATED 09:14:31 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 297 TO ITERATE

100.0% PROCESSED 297 ITERATIONS 200 ANSWERS  
SEARCH TIME: 00.00.01

L3 200 SEA SSS FUL L1

=> file hcaplus  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
FULL ESTIMATED COST ENTRY SESSION  
166.94 167.15

FILE 'HCAPLUS' ENTERED AT 09:14:35 ON 13 APR 2006  
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FILE COVERS 1907 - 13 Apr 2006 VOL 144 ISS 16  
FILE LAST UPDATED: 12 Apr 2006 (20060412/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13  
L4 8 L3  
=> d ibib hitstr 1-8